

**Niagara Falls Boulevard  
Niagara County, New York  
2019 Removal Action Daily Report**

**Date:** Monday, November 18, 2019

**Personnel On-Site:**

EPA OSC – Peter Lisichenko

START V – Mallory Neldner & Michael Buethe

ERRS Contractor: Guardian Environmental Services (GES)

**Weather:** Cloudy, 0% snow showers, Lo: 30°F, High: 38°F, Winds: 5 mph, due E, 76% humidity.

**Health and Safety:** Safety topics included: being aware of slips, trips, and falls, site traffic and heavy equipment awareness, cold stress, using proper personal protective equipment (PPE), high winds, and radiation hazards.

**Activities Completed:**

1. ERRS began loading trucks with waste material for offsite disposal.
2. START V set up and checked air monitoring equipment throughout the work day.
3. START V conducted calibration check of the Ludlum 224-2
4. ERRS continued excavation activities at ST-4.
5. START V scanned trucks to ensure they were within the predetermined permissible limitations.
6. START V began calibrating the HPGe per EPA D. Kappleman's direction.
7. At the end of the work day, START V uploaded field data to the EPA internet SharePoint site designated for the Site.

**Planned Activities for November 19, 2019:**

1. ERRS will continue transferring soil from the pile into trucks for disposal purposes.
2. ERRS will continue excavation activities at ST-4.
3. START V will continue scanning trucks to ensure they are within the predetermined permissible limits.
4. STARTV will continue calibrating the HPGe per EPA D. Kappleman's direction.

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**Soil Excavation & Backfill Data:**

Soil Volume Excavated Today (In Cubic Yards)	<b>0</b>
Cumulative Soil Volume Excavated (In Cubic Yards) <sup>1</sup>	<b>3,418.5</b>
Total Number of Disposal Trucks Today	<b>18</b>
Total Number of Disposal Trucks to Date	<b>18</b>
Soil Volume Transferred to Disposal Trucks	<b>414</b>
Cumulative Disposal Volume Removed to Date (In Tons)	<b>414</b>
Number of Backfill Trucks Today	<b>0</b>
Number of Backfill Trucks to Date	<b>243</b>
Backfill Received Today (In Tons)	<b>604.71</b>
Cumulative Backfill Volume to Date (In Tons)	<b>8737.72</b>

<sup>1</sup> Corrected value based on ERRS reported totals for each area.

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**Site Photographs**



View of excavation activities at ST-4



View of soil removal from ST-4.